

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/050024

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07K1/20 C07K1/18 B01D15/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01D C07K C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>WO 99/34916 A (HER MAJESTY IN RIGHT OF CANADA AS REPRESENTED BY THE MINISTER OF AGRIC) 15 July 1999 (1999-07-15)</p> <p>page 9, line 6 - line 12</p> <p>page 10, line 15 - page 11, line 12</p> <p>page 12, line 25 - page 13, line 16</p> <p>page 18, line 5 - line 9</p> <p>page 34, line 1 - line 7</p> <p>page 34, line 29 - page 35, line 21</p> <p>-----</p> <p>-/--</p>	<p>1,2,44, 48,49</p>



Further documents are listed in the continuation of box C



Patent family members are listed in annex

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*G\* document member of the same patent family

Date of the actual completion of the international search

12 April 2005

Date of mailing of the international search report

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	page 526 - page 532	2,6,8, 12,44,45
A	EP 0 368 092 A (TORRES, ANTHONY R; PETERSON, ELBERT A) 16 May 1990 (1990-05-16) column 4, line 52 - column 5, line 19 column 7, line 3 - column 8, line 36 column 3, line 26 - line 35	1-4,37, 45,48,50
A	MCLAUGHLIN L W: "Mixed-mode chromatography of nucleic acids" CHEMICAL REVIEWS, AMERICAN CHEMICAL SOCIETY, EASTON, US, vol. 89, 1989, pages 309-319, XP002152137 ISSN: 0009-2665	2,5-8, 11,12, 44-46, 49,50
A	WO 02/053252 A (AMERSHAM BIOSCIENCES AB; BELEW, MAKONNEN; JOHANSSON, BO-LENNART; MALOI) 11 July 2002 (2002-07-11)  page 6, line 24 - line 27; claim 13 page 6, line 31 - line 5	2,5-8, 11,12, 44-46, 49,50
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A	US 4 265 634 A (POHL ET AL) 5 May 1981 (1981-05-05)	
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Information on patent family members

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